10/532,636

JC04 Rec'd PCT/PTO 22 JUL 2005

TRANSMITTAL FORM

Application No.

| INAN: | SMILIALF | ORIVI | Filing Date | April 21, 2005 |
|------------------------------------|----------------------------------|------------------------------|--|---|
| (to be used for all | l correspondence at | ter initial filing) | First Named Inventor | Kenichi Matsui |
| | | | Art Unit | Remem Masar |
| | | | Examiner Name | |
| Total Number of | Pages in This Submissi | on 5 | Attorney Docket Number | 96790P487 |
| = | | | | |
| | ENCLO | SURES (chec | k all that apply) | T |
| Fee Transmittal | Form | Drawing(s |) | After Allowance Communication to Group |
| Fee Attac | hed | Licensing-r | elated Papers | Appeal Communication to Board of Appeals and Interferences |
| Amendment / Re | esponse | Petition | | Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) |
| After Fina | al /declaration(s) | Petition to O Provisional | Convert a Application | Proprietary Information |
| Extension of Tim | ne Request | Power of A Change of | ttomey, Revocation Correspondence Address | Status Letter |
| Express Abando | | Terminal C | Disclaimer | Other Enclosure(s) (please identify below): |
| Information Disc | dosure Statement | Request for | Refund | return receipt postcard; copies of cited references |
| ☑ PTO/SB/0 | 08 | CD, Number of CD(s) | | copies of cited references |
| Certified Copy of Document(s) | of Priority | _ | | : |
| Response to Mis Incomplete Appl | ssing Parts/ | | т | |
| | c Filing Fee | Remarks | | |
| Deck | aration/POA | | | |
| Response Parts und 1.52 or 1. | e to Missing Ier 37 CFR 53 | | | |
| | SIGNATUR | E OF APPLICA | IT, ATTORNEY, OR AG | GENT |
| Firm | Eric S. Hyman | . Reg. No. 30. | 139 | |
| or Individual name | - | | TAYLOR & ZAFN | MAN LLP |
| Signature | DETITE OF THE | Es | A | |
| Date | | | 1) 7/206 |)(|
| | CERTIF | ICATE OF MAIL | ING/TRANSMISSION | |
| | correspondence is bein | g deposited with th | e United States Postal Servi | ce on the date shown below with sufficient r for Patents, P.O. Box 1450, Alexandria, |
| Typed or printed n | ame Melesa Nogu | iera | | |
| Signature | Those | typu | | Date 7-20-05 |
| Based on PTO/SB/21 (04-04) | as modified by Blakely Solokol | Takor & Zafman (wtr) | 06/04/2004 | |

RANSMITTAL

Patent fees are subject to annual revision. Applicant claims small entity status. See 37 CFR 1.27.

| Complete if Known | | | | |
|---------------------|----------------|--|--|--|
| pplication Number | 10/532,636 | | | |
| iling Date | April 21, 2005 | | | |
| irst Named Inventor | Kenichi Matsui | | | |
| xaminer Name | | | | |
| art Unit | | | | |
| ttomey Docket No. | 96790P487 | | | |

| METHOD O | FPAYMENT | (check all that apply) |
|----------|----------|------------------------|

TOTAL AMOUNT OF PAYMENT

☐ Check ☐ Credit card ☐ Money Order ☐ None ☐ Other (please identify): _

Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP

F F

Ē

Α

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below, except for the filing fee ☐ Charge fee(s) indicated below

Charge any additional fee(s) or underpayment of fee(s)

Credit any overpayments under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.

FEE CALCULATION

| Large Er | ntity | Small | Entity | | |
|----------|----------|---------|--------|--|----------|
| Fee | Fee | Fee | Fee | Fee Description | Fee Paid |
| Code | (\$) | Code | (\$) | ree Description | ree raiu |
| 1051 | 130 | 2051 | 65 | Surcharge - late filing fee or oath | |
| 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet. | |
| 2053 | 130 | 2053 | 130 | Non-English specification | |
| 1251 | 120 | 2251 | | - · | |
| 1252 | 450 | 2252 | 225 | Extension for reply within second month | |
| 1253 | 1,020 | 2253 | 510 | Extension for reply within third month | |
| 1254 | 1,590 | 2254 | 795 | Extension for reply within fourth month | |
| 1255 | 2,160 | 2255 | 1,080 | Extension for reply within fifth month | |
| 1401 | 500 | 2401 | | | |
| 1402 | 500 | 2402 | 250 | Filing a brief in support of an appeal | |
| 1403 | 1,000 | 2403 | 500 | Request for oral hearing | |
| 1451 | 1,510 | 2451 | 1,510 | Petition to institute a public use proceeding | |
| 1460 | 130 | 2460 | 130 | Petitions to the Commissioner | |
| 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17(q) | |
| 1806 | 180 | 1806 | 180 | Submission of Information Disclosure Stmt | |
| 1809 | 790 | 1809 | 395 | Filing a submission after final rejection (37 CFR § 1.129(a)) | |
| 1810 | 790 | 2810 | 395 | For each additional invention to be examined (37 CFR § 1.129(b)) |) |
| Other f | fee (spe | cify) _ | | | |
| | | | | SUBTOTAL (2) | 5) |

| SUBMITTED BY | Υ | | | | Com | plete (if applicable) |
|-------------------|---------------|--------|--------------------------------------|--------|-----------|-----------------------|
| Name (Print/Type) | Eric S. Hyman | 0 01 | Registration No. (Attorney/Agant) | 30,139 | Telephone | (310) 207-3800 |
| Signature | | Questo | 7/ | | Date | 7/20/08 |

Based on PTO/SB/17 (12-04) as modified by Blakely, Solokoff, Taylor & Zafmen (wir) 12/15/20 SEND TO: Commissioner for Patents, P.O. Box 1450, Alaxandra, VA 22313-1450



Docket No.: 96790P487

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Kenichi Matsui, et al.

Examiner:

Application No.: 10/532,636

Art Group:

Filed: April 21, 2005

-

For: PACKET COMMUNICATION

METHOD

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

In accordance with the duty of disclosure, enclosed is a copy of Information Disclosure Statement Citation Form PTO/SB/08, together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed). This IDS and IDS Citation Form are being submitted within three (3) months of the date of entry of the national stage in an international application. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to Applicants.

Three of the references (JP 08-037535, JP 10-070571 and JP 2002-111668) were cited in a Search Report dated December 14, 2004 (copy enclosed herewith) in a counterpart PCT application (PCT/JP2004/012375).

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material patentability.

Please charge any additional fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Respectfully submitted.

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Eric Hyman Reg. No. 30.19

12400 Wilshire Boulevard, Seventh Floor Los Angeles, California 90025 (310) 207-3800

Dated:

7/2/05

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

SUBJECT OF THE STATEMENT BY APPLICANT (use as many sheets as necessary)

| if Known |
|----------------|
| |
| |
| Kenichi Matsui |
| |
| |
| 96790P487 |
| |

| U.S.PATENT DOCUMENT | | | | | | |
|---------------------|------|--------|--------------------------|------------------|-------------------------------|--|
| Examiner Cite | | Docum | ent Number | Publication Date | Name of Patentee or Applicant | |
| Initials* | No.¹ | Number | r Kind Code ² | MM-DD-YYYY | of Cited Document | |
| | | US | | | | |
| | | US | | | | |
| | | US | | | | |

2

| | | | FOREIG | N PATENT | DOCUMENT | | |
|----------------|------------------------------|---------------------|-----------------------|--------------------------------|------------------|---------------------------------|-------------------------|
| Examiner | Cite | For | reign Patent Docum | ent | Publication Date | Name of Patentee | Tranlation ⁶ |
| Initials* No.1 | Country Code ³ | Number ⁴ | KindCode ⁵ | or Applicant of Cited Document | Cited Document | Tramation | |
| /K.C./ | | JP | 08-037535 | Α | 02-06-1996 | INTERNATL BUSINESS MACH CORP | Abstract |
| /K.C./ | | JP | 10-070571 | Α | 03-10-1998 | INTERNATL BUSINESS MACH CORP | Abstract |
| /K.C./ | | JP | 2002-111668 | Α | 04-12-2002 | NEC CORP | Abstract |

| | | OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS | |
|-----------------------|--------------|--|--------------------------|
| Examiner Initials* | Cite No.1 | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium cetalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | Translation ⁶ |
| /K.C./ | | Murayama et al., "Development of Tera-bit Super Network (TSN) Technologies", IEICE General Conference, 2003, B-7-81, March 2003 | Abstract |
| | | Murayama et al., "Traffic-Driven Optical IP Networking Architecture", IEICE Transactions on Communications, Vol. E86-B, No. 8, p. 2294-2301, August 2003 | |
| | | Tsujimoto et al., "Evaluation of Optical Cut-Through Schemes in TSN", IEICE General Conference, 2003, B-7-82, March 2003 | Abstract |
| | | Matsui et al., "A Study of Multi-Layer Traffic Engineering for Tera-bit Super Network", IEICE Technical Report, NS2002–316, IN2002–289, p. 297–302, March 2003 | Abstract |
| | | Matsui et al., "A Multi-Layered Traffic Engineering Architecture for the Electronic/Optical Hybrid Network", Communications, Computers and Signal Conference on Publication, Vol. 1, p. 293-296, August 2003 | |
| \forall | | Rosen et al., "Multiprotocol Label Switching Architecture", RFC3031, Internet Engineering Task Force: IETF, January 2001 | |

| Examiner Signature | /Kenan Cehic/ | Date Considered | 02/23/2008 |
|--------------------|---------------|-----------------|------------|

JUL 2 2 2005

2

Sheet

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)

of

2

| Complete if Known | | |
|------------------------|----------------|---|
| Application Number | | |
| Filing Date | | |
| First Named Inventor | Kenichi Matsui | |
| Art Unit | | |
| Examiner Name | | - |
| Attorney Docket Number | 96790.P487 | |

| | | OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS | |
|-----------------------|--------------|--|-------------|
| Examiner Initials* | Cite No.1 | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | Translation |
| /K.C./ | | Mannie, "Generalized Multi Protocol Label Switching (GMPLS) Architecture", Internet Engineering Task Force: IETF, Internet Draft, May 2003 | |
| /K.C./ | | Matsui et al., "Design of a cut-through optical path allocation scheme for TSN", IEICE General Conference, 2003, B-7-84, March 2003 | Abstract |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | · | |
| | | | |
| | | | |
| | | | |

| Examiner Signature | /Kenan Cehic/ | Date Considered | 02/23/2008 . |
|--------------------|---------------|-----------------|--------------|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered . Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional), ²Applicant is to indicate here if English language Translation is attached.